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October 5, 2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Docket Number	4239-62263-01
Application Number	10/070,053
Filing Date	June 10, 2002
First Named Inventor	Schneider
Art Unit	1637
Examiner Name	Teresa E. Strzelecka

U.S. PATENT DOCUMENTS

NOTE: If this application was filed after June 30, 2003, copies of United States patents and United States published patent applications do not have to be provided to the Patent Office. This requirement of 37 C.F.R. § 1.98(a)(2)(i) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on August 5, 2003 (1276 OG 55).

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
TS	✓	2002/0164629 A1	11/07/2002	Quake et al.
TS	✓	5,470,710	11/28/1995	Weiss et al.
TS	✓	5,547,835	08/20/1996	Köster

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Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee

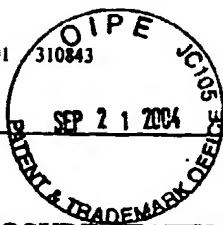
OTHER DOCUMENTS

Examiner's Initials*	Cite No. (optional)	
TS	✓	Furey et al., "Use of Fluorescence Resonance Energy Transfer to Investigate the Conformation of DNA Substrates Bound to the Klenow Fragment," <i>Biochemistry</i> 37:2979-2990 (1998).

EXAMINER SIGNATURE: Teresa Strzelecka

DATE CONSIDERED: 10/22/04

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Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
TS	✓	2003/0134807 A1	07/17/2003	Hardin et al.
TS	✓	2003/0064366 A1	04/03/2003	Hardin et al.

FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
TS	✓	WIPO	WO 02/04680 A2	17.01.2002	Visigen Biotechnologies, Inc.

OTHER DOCUMENTS

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OTHER DOCUMENTS

Examiner's Initials*	Cite No. (optional)	
TS	✓	Braslavsky et al., "Sequence information can be obtained from single DNA molecules," <i>Proc. Natl. Acad. Sci.</i> 100:3960-3964 (2003).

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**INFORMATION DISCLOSURE
STATEMENT**

BY APPLICANT

Docket: 4239-62263

App: 10/070053

Applicant: Schneider et al.

Filed: Herewith

Art Unit: 1637

U.S. PATENT DOCUMENTS

Init.*	Number	Date	Name	Class	Sub	Filed
TS	4,711,955	12/8/1987	Ward et al.			
	4,793,705	12/27/1988	Shera			
	4,917,462	4/17/1990	Lewis et al.			
	4,962,037	10/9/1990	Jett et al.			
	5,017,009	5/21/1991	Schutt et al.			
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	5,064,754	11/12/1991	Mills			
	5,105,305	4/14/1992	Betzig et al.			
	5,124,247	6/23/1992	Ansorge			
	5,151,507	9/29/1992	Hobbs Jr., et al.			
	5,221,518	6/22/1993	Mills			
	5,242,796	9/7/1993	Prober et al.			
	5,306,618	4/26/1994	Prober et al.			
	5,332,666	7/26/1994	Prober et al.			
	5,354,985	10/11/1994	Quate			
TS	5,360,523	11/1/1994	Middendorf et al.			

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**INFORMATION DISCLOSURE
STATEMENT**
BY APPLICANT

Docket: 4239-62263

App: 107070,053

Applicant: Schneider et al.

Filed: Herewith

Art Unit: 1637
U.S. PATENT DOCUMENTS

Init.*	Number	Date	Name	Class	Sub	Filed
TS	5,389,779	2/14/1995	Betzig et al.			
	5,405,747	4/11/1995	Jett et al.			
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App: 10/070,953

Applicant: Schneider et al.

Filed: Herewith

Art Unit: 1637

FOREIGN PATENT DOCUMENTS

		Number	Date	Country	Class	Sub	
TS		WO 97/30366	21.08.97	PCT			
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		WO 98/33939	06.08.98	PCT			
		WO 99/05315	04.02.99	PCT			
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TS		WO 00/70073	23.11.00	PCT			

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		Applicant: Schneider et al.			
		Filed: Herewith		Art Unit: <u>1637</u>	
OTHER DOCUMENTS					
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			Applicant: Schneider et al.	
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OTHER DOCUMENTS			
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Weiss, "Fluorescence Spectroscopy of Single Biomolecules," *Science* 283:1676-1683 (1999).

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